

**To:** Woolford, James[Woolford.James@epa.gov]; Fitz-James, Schatzi[Fitz-James.Schatzi@epa.gov]; Gardner, Monica[Gardner.Monica@epa.gov]; Gartner, Lois[Gartner.Loïs@epa.gov]  
**From:** Stalcup, Dana  
**Sent:** Sat 8/15/2015 7:08:18 PM  
**Subject:** FW: National Mining Team members for EOC support  
Gold King Mine Background FINAL.DOCX

Jim,

Quick update on a couple of things.

- The EOC reached out to us, and Shahid was able to review a fact sheet that will likely be posted later today. We thought it was quite good – I have attached Shahid’s mark-up which is close to what will be posted.
- I asked Shahid to give me some reach-back folks as questions come in this coming week, and you can see in the e-mail chain below that he has done that.
- Ed Hathaway from Region 1 caught a problem in one of the data spreadsheets on EPA’s website and we fed that to Josh and folks in the EOC. They are looking into it. It appears that one column of data slipped a row so the wrong numbers for one sample were lined up with the wrong metals.
- Ed is one of Shahid’s go-to guys, which led to my request for other people’s names, since Ed will be in Maine most of the week at Callahan mines and others sites, although Ed also gave me his cell number.
- Based on my own schedule being out of town most of tomorrow, not sure I will have had a chance to get through all of the compiled spreadsheet by Monday morning, but will get through some of it anyway.

Thanks – hope no one had any flights out today with the airline problems. - Dana

Dana Stalcup

Director, Assessment and Remediation Division

OSWER/Office of Superfund Remediation and Technology Innovation (OSRTI)

Desk – 703-603-8702

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**From:** Mahmud, Shahid  
**Sent:** Saturday, August 15, 2015 2:52 PM  
**To:** Stalcup, Dana; Hathaway, Ed; EOC\_Manager,  
**Subject:** National Mining Team members for EOC support

Dana,

Per your earlier request, here are some National Mining Team Members that the EOC\_Technical Specialist, OSRTI or others may want to tap for help on issues/questions that may come up while Ed, John and others are out of pocket. These members include:

Cami Grandinetti and Beth Sheldrake - Region 10 (They in turn could tap Dave Tomten, Bill Adams and Ken Marcy)

Jeanne Geselbracht and Carer Jessop in Region 9

Mark Purcell in Region 6

Krista McKim in Region 5

Loften Carr and Candice Tiechert in Region 4

Bette Conway in Region 3 (Even though she does coal she know mining issues well)

Jim Hanley, Joy Jenkins and Carol Russell in Region 8 (They are great but there may be questions on the Region they are from - your call)

Elaine Suriano - Headquarters Office of Federal Activities

Van Housman - OECA RCRA Enforcement

Michele Mahoney and Kirby Biggs in OSRTI - If they don't know they could reach out to the above list.

Thanks!

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**From:** Stalcup, Dana  
**Sent:** Saturday, August 15, 2015 2:21 PM  
**To:** Hathaway, Ed; Mahmud, Shahid; EOC\_Manager,  
**Subject:** RE: Gold King data

Not sure how spell check missed your typo. Thanks for flagging; I just got off the phone with Josh and others in the EOC and they are looking at it as we speak. Thanks! – Dana

Ps – Ed, I might want to put you on speed dial this coming week as questions come in and Shahid and others are on the road. I know you have a public meeting one day, but am wondering if you might be an on-call resource if questions come up. Let me know; thanks - Dana

Dana Stalcup

Director, Assessment and Remediation Division

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**From:** Hathaway, Ed  
**Sent:** Saturday, August 15, 2015 2:16 PM  
**To:** Mahmud, Shahid; EOC\_Manager,; Stalcup, Dana  
**Subject:** RE: Gold King data

There is an apparent one row shift for the total data in Column Q on the spreadsheet. I apologize for my type in my message below where I misspelled shift.

Ed

**From:** Mahmud, Shahid  
**Sent:** Saturday, August 15, 2015 2:11 PM  
**To:** EOC\_Manager,; Stalcup, Dana  
**Cc:** Hathaway, Ed  
**Subject:** Fw: Gold King data  
**Importance:** High

Josh and Dana,

Please see Ed Hathaway's message below as there may be an error on the attached spreadsheet from EPA's website on the Gold King Response. Column Q may be off for not only Lead but also Zinc which shows up as Zero. Column Q also has numbers that I am wondering about for total cadmium, arsenic, and nickel. Maybe it is just a spreadsheet error. Could we please check with the Region. Thanks!

Shahid Mahmud

Team Leader  
EPA Abandoned Mine Lands Team  
703-603-8789

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**From:** Hathaway, Ed  
**Sent:** Saturday, August 15, 2015 1:03 PM  
**To:** Mahmud, Shahid  
**Subject:** Gold King data

Shahid,

Not sure if you can address this. The attached spreadsheet is on the EPA website for the Gold King response. Column Q row 43 shows lead as 8,700 ug/l. There is obviously a row shift for that column in the spreadsheet. The sample ID is ADW-021-150810-11. Would not want the news reporting 8 ppm of lead in the water.

Not sure if you can get this message to someone who can correct the spreadsheet.

Ed